

**What is claimed is:**

1. A stent being formed by a mechanical method in accordance with shape-information regarding a tubular living-body tissue of each individual so as to match with an inner shape of the tubular living-body tissue of each individual, wherein said shape-information is obtained by a mechanical method.

2. A stent being formed to match with an inner shape of a tubular living-body tissue of each individual by performing shape-memorization in a manner corresponding to a master, wherein the master has an inner surface or outer surface with a shape being substantially similar to the inner shape of the tubular living-body tissue of each individual and being formed in accordance with shape-information obtained by a mechanical method.

3. A method of manufacturing a stent so as to manufacture a stent matching with an inner shape of a tubular living-body tissue of each individual by comprising the steps of:

obtaining the inner shape-information regarding the tubular living-body tissue of each individual by using a mechanical method;

making a master in accordance with the shape-information in which the master has a three dimensional inner surface or outer surface substantially similar to the inner shape of the tubular living-body tissue; and

performing shape-memorization in a manner corresponding to the master.